



UNITED STATES PATENT AND TRADEMARK OFFICE

APR 12 2002

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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER

10/046,433

FILING/RECEIPT DATE

01/16/2002

FIRST NAMED APPLICANT

Jian Ni

ATTORNEY DOCKET NUMBER

PF511P1

CONFIRMATION NO. 3443

FORMALITIES LETTER



\*OC00000007489228\*

Date Mailed: 02/15/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION  
FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

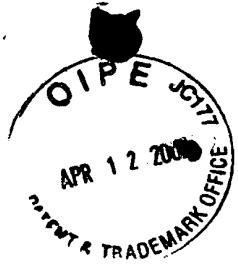
*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/15/2002 SFELEXE1 00000031 083425 10046433

01 FC:105 130.00 CH



Docket No.: PF511P1  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Ni et al.

Application No.: 10/046,433

Filed: January 16, 2002

For: HUMAN TUMOR NECROSIS FACTOR  
RECEPTORS TR13 AND TR14

Group Art Unit: 1642

Examiner: Not Yet Assigned

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

**Box Missing Parts**  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted (Confirmation No. 3443) mailed February 15, 2002, Applicants respectfully submit herewith: (1) a Declaration and Power of Attorney; (2) Supplemental Application Data Sheet, (3) Fee Transmittal; and (4) Copy of aforementioned Notice.

Please charge our Deposit Account No. 08-3425 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(e). The Commissioner is hereby authorized to charge any deficiency in the fees filed or credit any overpayment to our Deposit Account No. 08-3425.

Dated: April 12, 2002

Respectfully submitted,

By   
Kenley K. Hoover  
Registration No.: 40,302  
**HUMAN GENOME SCIENCES, INC.**  
9410 Key West Avenue  
Rockville, Maryland 20850  
(301) 610-5771  
Attorneys for Applicant

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 170.00)

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  Other  None  
 Deposit Account

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Extra Claims Fee from below Fee Paid  
 Total Claims -20\*\* =  x  =   
 Independent Claims -3\*\* =  x  =   
 Multiple Dependent  =

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00)

\*\* or number previously paid, if greater; For Reissues, see above

Complete if Known	
Application Number	10/046,433
Filing Date	January 16, 2002
First Named Inventor	Jian Ni
Examiner Name	Not Yet Assigned
Group Art Unit	1642
Attorney Docket No.	PF511P1

**FEE CALCULATION (continued)**

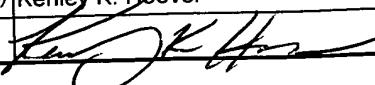
**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	400	216	200
117	920	217	460
118	1,440	218	720
128	1,960	228	980
119	320	219	160
120	320	220	160
121	280	221	140
138	1,510	138	1,510
140	110	240	55
141	1,280	241	640
142	1,280	242	640
143	460	243	230
144	620	244	310
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
146	740	246	370
149	740	249	370
179	740	279	370
169	900	169	900
Other fee (specify)		SUBTOTAL (3) (\$ 170.00)	

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 170.00)

Complete (if applicable)

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Kenley K. Hoover	Registration No. (Attorney/Agent)	40,302
Signature		Date	April 12, 2002